

In the Claims:

Claims 1-11 were cancelled without prejudice or disclaimer.

12. (Previously Presented) A method of spreading water in an evaporative cooler, comprising:

- a) feeding a water stream to a water spreader arrangement;
- b) dividing said water stream into a pair of partial streams by flowing said water streams over a first substantially vertical projection at a first level to divide the stream into partials streams having a predetermined ratio of flow rates as the stream impinges on the first projection; and
- c) dividing each of the two partial streams into two further streams by flowing each partial stream over an associated one of a pair of further projections at a second level below the first.

13. (Previously Presented) The method of claim 12 further including the step of dividing the further streams into still further streams by flowing each of the further streams over an associated one of a plurality of still further projections at a level below the second level.

14. (Previously Presented) The method of claim 13 where the still further streams have a predetermined ratio of flow rates.

15. (Previously Presented) Performing the method of claim 12 wherein the water spreader arrangement is for an evaporative cooler and wherein said arrangement has a water entry point upstream of the first vertical projection, the first level is a substantially horizontal surface, the further projections are substantially vertical, and the second level is a substantially horizontal surface.

16. (Previously Presented) The method of claim 15 wherein the arrangement has at least one set of still further projections downstream from the further projections and wherein each still further projection is positioned to divide each further stream into two still further partial streams, each having a predetermined ration of flow rates therebetween.

17. (Previously Presented) The method of claim 12 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.

18. (Previously Presented) The method of claim 13 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.

19. (Previously Presented) The method of claim 14 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.

Claims 20-33 are cancelled without prejudice or disclaimer.

34. (New) A method of spreading water in an evaporative cooler, comprising:

- a) feeding a water stream to a water spreader arrangement;
- b) dividing said water stream into a pair of partial streams by flowing said water streams over a first substantially vertical projection projecting from a substantially horizontal surface at a first level to divide the stream into partials streams having a predetermined ratio of flow rates as the stream impinges on the first projection; and
- c) dividing each of the two partial streams into two further streams by flowing each partial stream over an associated one of a pair of further projections at a second level below the first.

35. (New) The method of claim 34 further including the step of dividing the further streams into still further streams by flowing each of the further streams over an associated one of a plurality of still further projections at a level below the second level.

36. (New) The method of claim 35 where the still further streams have a predetermined ratio of flow rates.

37. (New) Performing the method of claim 34 wherein the water spreader arrangement is for an evaporative cooler and wherein said arrangement has a water entry point upstream of the first vertical projection, the first level is a substantially horizontal surface, the further projections are substantially vertical, and the second level is a substantially horizontal surface.

38. (New) The method of claim 37 wherein the arrangement has at least one set of still further projections downstream from the further projections and wherein each still further projection is positioned to divide each further stream into two still further partial streams, each having a predetermined ration of flow rates therebetween.

39. (New) The method of claim 34 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.

40. (New) The method of claim 35 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.

41. (New) The method of claim 36 wherein there are a plurality of arrangements and the method is concurrently practiced with each arrangement.